

Rabbit ENTPD1 Polyclonal Antibody | anti-ENTPD1 antibody

ENTPD1 antibody - N-terminal region

CATALOG # AAA201076	HOST Rabbit	REACTIVITY Dog, Horse, Human, Rabbit	APPLICATIONS Western Blot
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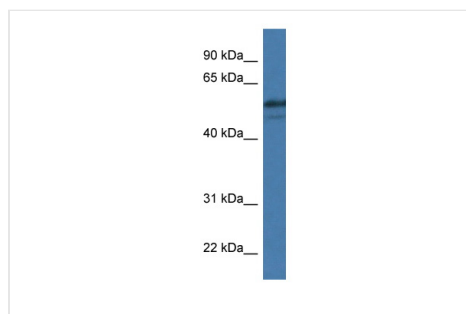
PRODUCT SYNONYMS

ENTPD1; Polyclonal Antibody; ENTPD1 antibody - N-terminal region; anti-ENTPD1 antibody

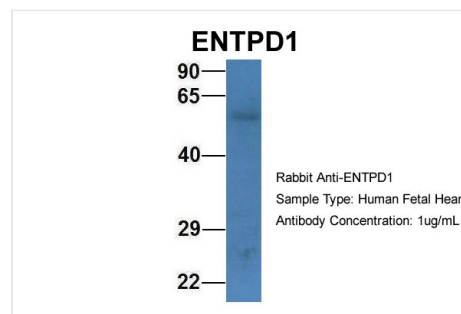
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog, Horse, Human, Rabbit
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: AR EVIPRSQHQE TPVYLGATAG MRLLRMESEE LADRVLDVVE RSLSNYPF
Sequence Length	510
Applicable Applications for anti-ENTPD1 antibody	WB (Western Blot)
Homology	Dog: 77%; Horse: 86%; Human: 100%; Rabbit: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human ENTPD1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-ENTPD1 Antibody Titration: 1.0 ug/ml Positive Control: MCF7 Whole Cell


WB (Western Blot)

Host: Rabbit Target Name: ENTPD1 Sample Type: Human Fetal Heart Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-ENTPD1 antibody	This is a rabbit polyclonal antibody against ENTPD1. It was validated on Western Blot Target Description: In the nervous system, ENTPD1 could hydrolyze ATP and other nucleotides to regulate purinergic neurotransmission. ENTPD1 could also be implicated in the prevention of platelet aggregation. It hydrolyzes ATP and ADP equally well.
Product Categories/Family for anti-ENTPD1 antibody	Polyclonal; Cancer; Transcription Regulation; Disease Related; GPCR

NCBI AND UNIPROT INFORMATION

NCBI GI #	45580700
NCBI GeneID	953
NCBI Accession #	NP_001767
NCBI GenBank Nucleotide #	NM_001776
UniProt Accession #	P49961
Molecular Weight	56kDa
NCBI Official Full Name	ectonucleoside triphosphate diphosphohydrolase 1 isoform 1
NCBI Official Synonym Full Names	ectonucleoside triphosphate diphosphohydrolase 1
NCBI Official Symbol	ENTPD1
NCBI Official Synonym Symbols	CD39; SPG64; ATPDase; NTPDase-1
NCBI Protein Information	ectonucleoside triphosphate diphosphohydrolase 1
UniProt Protein Name	Ectonucleoside triphosphate diphosphohydrolase 1
UniProt Gene Name	ENTPD1
UniProt Synonym Gene Names	CD39; NTPDase 1; Ecto-ATPDase 1
UniProt Entry Name	ENTP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/entpd1-antibody-western-blot-elisa/201076>